

Bibliographic Information

Synthesis of Modified Oligodeoxyribonucleotides on a Solid-Phase Support via Derivatization of a Selectively Revealed 2'-Amino-2'-deoxyuridine. Hwang, Jae-Taeg; Greenberg, Marc M. Department of Chemistry, Colorado State University, Fort Collins, CO, USA. Organic Letters (1999), 1(12), 2021-2024. CODEN: ORLEF7 ISSN: 1523-7060. Journal written in English. CAN 132:122853 AN 1999:757477 CAPLUS (Copyright 2002 ACS)

Abstract

High yields of oligodeoxyribonucleotides modified at the C2'-position of site specifically incorporated 2'-amino-2'-deoxyuridine are obtained by photolytically unmasking the nucleophile in an otherwise protected solid-phase support-bound biopolymer.